



VERSION WITH MARKINGS TO SHOW CHANGES MADE

CLAIMS:

1. (Amended) A surface mountable motor ~~--base, holder~~ comprising:
 - ~~— (a) a motor base including:~~
 - ~~— (a-1) a base;~~
 - ~~— (a-2) a bearing supporter protruded vertically~~ extending from said base for supporting a bearing;
 - ~~— (a-3) a stator supporter concentric with said bearing supporter for supporting being mounted with~~ a stator; and
 - ~~— (a-4) a terminal made of metal plate and insert molded around said bearing supporter;~~ for connection to a winding of said stator, said terminal exposed on a bottom of said motor base and extending substantially parallel to said base.
 - ~~— (b) a frame made of the same metal as the terminal and linked with fringe of said motor base~~
2. (Amended) The surface mountable motor ~~-base-holder~~ as defined in Claim 1, wherein a plurality of said motor bases are linked to each other.
3. (Amended) The surface mountable motor ~~-base-holder~~ as defined in Claim 1, wherein a plurality of said motor bases are linked to each other and form a belt-like shape.

4. (Amended) The surface mountable motor ~~-base-holder~~ as defined in Claim 3, wherein a plurality of said motor bases are linked to said frame in width direction of the belt-like shape, and adjacent said motor bases are separated in longitudinal direction.

Claims 14 and 15 have been added.

ABSTRACT:

A motor includes a surface mountable motor ~~-base-holder~~ ~~which comprises~~ having (a) a base, (b) a bearing supporter extending vertically ~~protruded~~ from the base for supporting a bearing, (c) a stator supporter concentric with the bearing supporter for ~~being mounted with~~ supporting a stator, and (d) ~~a motor base having terminals made of a metal plate and insert-molded around the bearing supporter, and (e) a frame made of the same metal as the terminals and linked to fringe of the motor base.~~ a terminal for connection to a winding of the stator, the terminal exposed on a bottom of the motor base and extending substantially parallel to the base. This structure solves difficulties of mini-motors such as difficulties of handling the motor, difficulties of mating those elements with each other, and time-consuming bonding ~~action~~. A method of assembling the same motor achieves high productivity.